



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

October 17, 2022

Illinois Environmental Protection Agency
Bureau of Air
Compliance Section (#40)
1021 North Grand Avenue, East
P.O. Box 19276
Springfield, IL 62794-9276

Telephone: 217/782-5811
I.D. No.: 097190AFG
Application No.: 19020013

As required in Section 10. a. i., of the Construction Permit, the daily, monthly and annual rolling emissions of ethylene oxide (EO) are listed in the tables below beginning on the following page:



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

Date	Emissions		Calendar Emissions
	Daily-Lbs EO	Monthly-Lbs EO (Limit: 15 Lb/Mo)	Annual-Lbs EO (Limit: 150 Lb/Yr)
7/1/2022	0.1505	0.1505	37.1885
7/2/2022	0.2088	0.3593	37.3973
7/3/2022	0.4127	0.7720	37.8100
7/4/2022	0.2297	1.0017	38.0397
7/5/2022	0.1456	1.1473	38.1853
7/6/2022	0.1425	1.2898	38.3278
7/7/2022	0.0502	1.3400	38.3780
7/8/2022	0.0753	1.4153	38.4533
7/9/2022	0.0181	1.4334	38.4714
7/10/2022	0.1599	1.5933	38.6313
7/11/2022	0.1348	1.7281	38.7661
7/12/2022	0.0918	1.8199	38.8579
7/13/2022	0.1347	1.9546	38.9926
7/14/2022	0.1164	2.0710	39.1090
7/15/2022	0.1346	2.2056	39.2436
7/16/2022	0.1557	2.3613	39.3993
7/17/2022	0.2842	2.6455	39.6835
7/18/2022	0.1418	2.7873	39.8253
7/19/2022	0.0697	2.8570	39.8950
7/20/2022	0.1640	3.0210	40.0590
7/21/2022	0.1329	3.1539	40.1919
7/22/2022	0.0784	3.2323	40.2703
7/23/2022	0.0852	3.3175	40.3555
7/24/2022	0.0500	3.3675	40.4055
7/25/2022	0.0109	3.3784	40.4164
7/26/2022	0.0000	3.3784	40.4164
7/27/2022	0.0000	3.3784	40.4164
7/28/2022	0.0000	3.3784	40.4164
7/29/2022	0.0030	3.3814	40.4194
7/30/2022	0.0071	3.3885	40.4265
7/31/2022	0.0113	3.3998	40.4378



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

Date	Emissions	Emissions	Calendar Emissions
	Daily-Lbs EO	Monthly-Lbs EO (Limit: 15 Lb/Mo)	Annual-Lbs EO (Limit: 150 Lb/Yr)
8/1/2022	0.0611	0.0611	40.4989
8/2/2022	0.0744	0.1355	40.5733
8/3/2022	0.0000	0.1355	40.5733
8/4/2022	0.2429	0.3784	40.8162
8/5/2022	0.1158	0.4942	40.9320
8/6/2022	0.1231	0.6173	41.0551
8/7/2022	0.3552	0.9725	41.4103
8/8/2022	0.3324	1.3049	41.7427
8/9/2022	0.1032	1.4081	41.8459
8/10/2022	0.1761	1.5842	42.0220
8/11/2022	0.2364	1.8206	42.2584
8/12/2022	0.1382	1.9588	42.3966
8/13/2022	0.1939	2.1527	42.5905
8/14/2022	0.2350	2.3877	42.8255
8/15/2022	0.1756	2.5633	43.0011
8/16/2022	0.1397	2.7030	43.1408
8/17/2022	0.1509	2.8539	43.2917
8/18/2022	0.1104	2.9643	43.4021
8/19/2022	0.1158	3.0801	43.5179
8/20/2022	0.2657	3.3458	43.7836
8/21/2022	0.4775	3.8233	44.2611
8/22/2022	0.1680	3.9913	44.4291
8/23/2022	0.1261	4.1174	44.5552
8/24/2022	0.1006	4.2180	44.6558
8/25/2022	0.1271	4.3451	44.7829
8/26/2022	0.0787	4.4238	44.8616
8/27/2022	0.1076	4.5314	44.9692
8/28/2022	0.2285	4.7599	45.1977
8/29/2022	0.1423	4.9022	45.3400
8/30/2022	0.1474	5.0496	45.4874
8/31/2022	0.1521	5.2017	45.6395



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

Date	Emissions	Emissions	Calendar Emissions
	Daily-Lbs EO	Monthly-Lbs EO (Limit: 15 Lb/Mo)	Annual-Lbs EO (Limit: 150 Lb/Yr)
9/1/2022	0.1612	0.1612	45.8007
9/2/2022	0.2592	0.4204	46.0599
9/3/2022	0.3151	0.7355	46.3750
9/4/2022	0.5003	1.2358	46.8753
9/5/2022	0.1091	1.3449	46.9844
9/6/2022	0.0721	1.4170	47.0565
9/7/2022	0.0538	1.4708	47.1103
9/8/2022	0.1018	1.5726	47.2121
9/9/2022	0.0638	1.6364	47.2759
9/10/2022	0.1921	1.8285	47.4680
9/11/2022	0.2160	2.0445	47.6840
9/12/2022	0.2158	2.2603	47.8998
9/13/2022	0.1331	2.3934	48.0329
9/14/2022	0.0653	2.4587	48.0982
9/15/2022	0.1006	2.5593	48.1988
9/16/2022	0.1358	2.6951	48.3346
9/17/2022	0.1723	2.8674	48.5069
9/18/2022	0.5123	3.3797	49.0192
9/19/2022	0.2756	3.6553	49.2948
9/20/2022	0.0807	3.7360	49.3755
9/21/2022	0.1815	3.9175	49.5570
9/22/2022	0.0769	3.9944	49.6339
9/23/2022	0.1981	4.1925	49.8320
9/24/2022	0.1403	4.3328	49.9723
9/25/2022	0.2812	4.6140	50.2535
9/26/2022	0.1431	4.7571	50.3966
9/27/2022	0.0961	4.8532	50.4927
9/28/2022	0.0905	4.9437	50.5832
9/29/2022	0.0936	5.0373	50.6768
9/30/2022	0.1398	5.1771	50.8166



Medline Industries, Inc.
www.medline.com

Northpoint Services
1160 South Northpoint Blvd.
Waukegan, Illinois 60685

1-224-572-6431

Additionally, as required by Section 10 a. ii., no changes to the emission monitoring system to improve the limit of quantification of the system were done.

Lastly, as required by Section 10 a. iii., no additional testing of the emission control system for ethylene oxide was conducted.

If you have any questions regarding this report, please contact me at 224-572-6437.

Clay Durbin
Plant Manager
Medline Industries, Inc.
Northpoint Services